# JC09 Rec'd PCT/PTO 3.0 SEP 2005,

New PCT National Phase Application Docket No. 32860-000953/US

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s):

Roy OBERHAUSER and Christian REICHEL

Int'l App. No.:

PCT/EP2004/003301

Application No.:

**NEW APPLICATION** 

Filed:

September 30, 2005

· For:

METHOD AND ARRAY FOR CHANGING SOFTWARE OR

SOURCE CODE

## INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop PCT

September 30, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

#### Π. **COPIES**

$\bowtie$	Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
	This application is a National Phase of a PCT application. All of the documents listed

on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If

copies are needed, please contact the undersigned.

	U.S. Form foreig	patents 1449 a	present application is being filed after June 30, 2003, no copies of the or U.S. patent application publications which are listed on the attached are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any it documents or non-patent literature listed on the attached Form 1449 are with.
Ш.			XPLANATION OF THE RELEVANCE st one box)
	a.	$\boxtimes$	DOCUMENTS IN THE ENGLISH LANGUAGE
			The attached patents, publications, or other information in the English language do not require a statement of relevancy.
	b.	$\boxtimes$	DOCUMENTS NOT IN THE ENGLISH LANGUAGE
			A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:
			Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the specification. The PCT Search Report and German translation aid translating key terms into English, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).
	c.		ENGLISH LANGUAGE SEARCH REPORT
			An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).
	d.	$\boxtimes$	OTHER
			The following additional information is provided for the Examiner's consideration.
			International Search Report, International Preliminary Examination Report, Written Opinion and German Translation Aid.

## JC09 Rec'd PCT/PTO 30 SEP 2005

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### <u>FEES</u>

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

Donald J. Daley, Reg. No. 34,31

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Reston, Virginia 20195

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Enclosures: PTO-1449 Form(s)

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DJD:bof

International Search Report, International Preliminary
Examination Report, Written Opinion and German Translation

Aid

Substitute for form 1449A/PTO	Complete if Known		
	Application Number	NEW APPLICATION	
INFORMATION DISCLOSURE	Filing Date	09-30-2005	
STATEMENT BY APPLICANT	First Named Inventor	Roy Oberhauser etal,	
	Art Unit	UNKnown	
(use as many sheets as necessary)	Examiner Name	UNKNOWN	
Sheet 1 of 2	Attorney Docket Number	32860-000953/US	

			U.S. PATENT	DOCUMENTS	
Examiner Initials *	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear
	1	US- 6,052,531	04-18-2000	Waldin, Jr. et al.	
	2	US- 2002/0104069	08-01-2002	Gouge et al.	
	3	US- 2002/0108101	08-08-2002	Charisius et al.	
		US-			
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		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant				
Initials*	No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Document	Passages or Relevant Figures Appear	т <sup>6</sup>			
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Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b(05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/	РТО		Complete if Known			
INICODRANTIO	AL DIC	CLOCUBE	Application Number	NEW APPLICATION		
INFORMATIO			Filing Date	09-30-2005		
STATEMENT	BYA	PPLICANT	First Named Inventor	Roy Oberhauser et al.		
			Group Art Unit	UNKNOWN		
(use as many sh	ieets as n	ecessary)	Examiner Name	MINK AUTUN		
Sheet Q	of	2	Attorney Docket Number	32860-0009531115		

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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	4	Patent Abstracts of Japan, Bd. 2002, Nr. 10, JP 2002 182915 A	
	5	http://beautyj.berlios.de/	
	6	Andreas Ludwig: "Recoder Version 0.72" Online! March 18, 2002 - Internet: http://sourceforge.net/projects/recoder	
	7	Andreas Ludwig: "Recoder technical Manual" Computer Program Manual, April 30, 2001, pp 1-26	
	8	Ludwig et al.: "Metaprogramming in the large" Generative and Component-based Software Engineering, Second International Symposium, GCSE 2000. Revised Papers (Lecture notes in Computer Science, Vol. 2177) Springer-Verlag Verlin, Germany, January 2000, pp 178-187	
	9	Attali, Isabelle et al. Aspect and XML-oriented Semantic Framework Generator: Smart Tools in: Second Workshop on Language Descriptions, Tools and Applications, LDTA'02, ETAPS'2002, Electronic Notes in Theoretical Computer Science (ENTCS), 2002	
	10	Germon, Roy: Using XML as an Intermediate Form for Compiler Development. In: XML Conference & Exposition 2001, Orlando, Florida, USA, December 2001	
	11	Stefan Schonger et al. Aspcet-Oriented Programming and Component Weaving: Using XMI Representations of Abstract Syntax Trees in : Second Workshop on Aspect-Oriented Software Development, Bonn, February 21-22, 2002, pp 59-64	

Signature Considered	Examiner	Date	1
	Signature	 Considered	J

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.